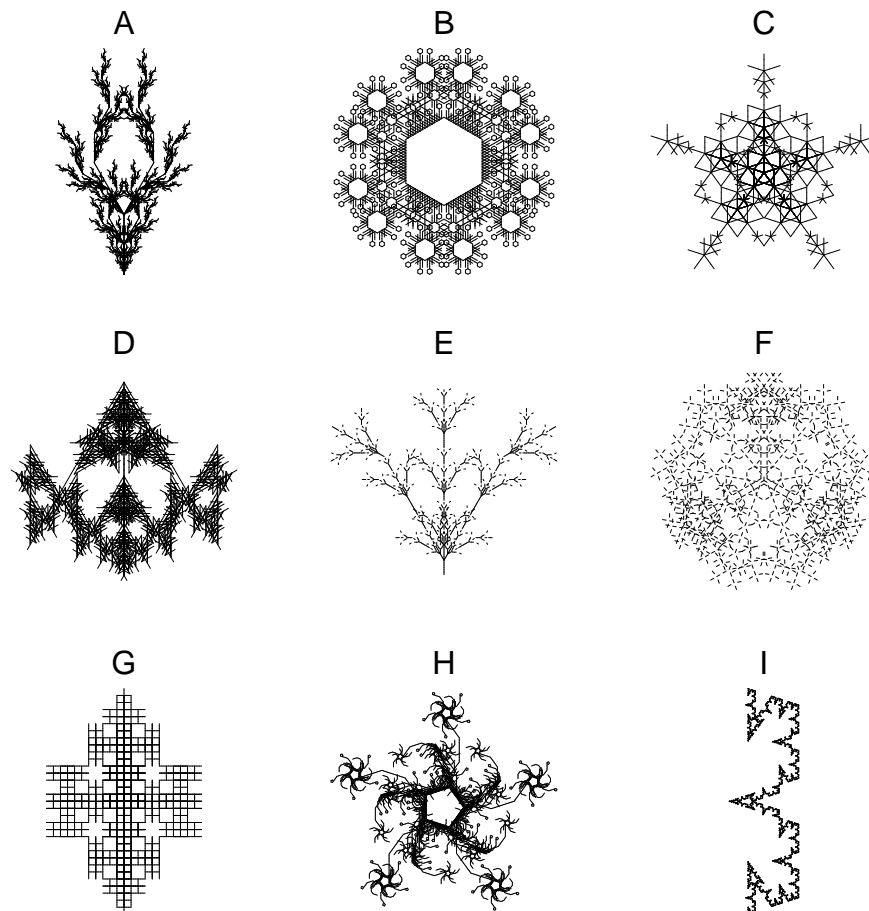## ET_1021 version 19

Consider the *L*-system (and angle) defined below:

- Start: `[+A][-B]`
- Rules:
  `A > [-CA-CB]A`
  `B > [+CB+CA]B`
  `C > CC`

- Number of recursions (number of iterations): 6
- Angle: 150°

Use the following sites to generate the pattern:

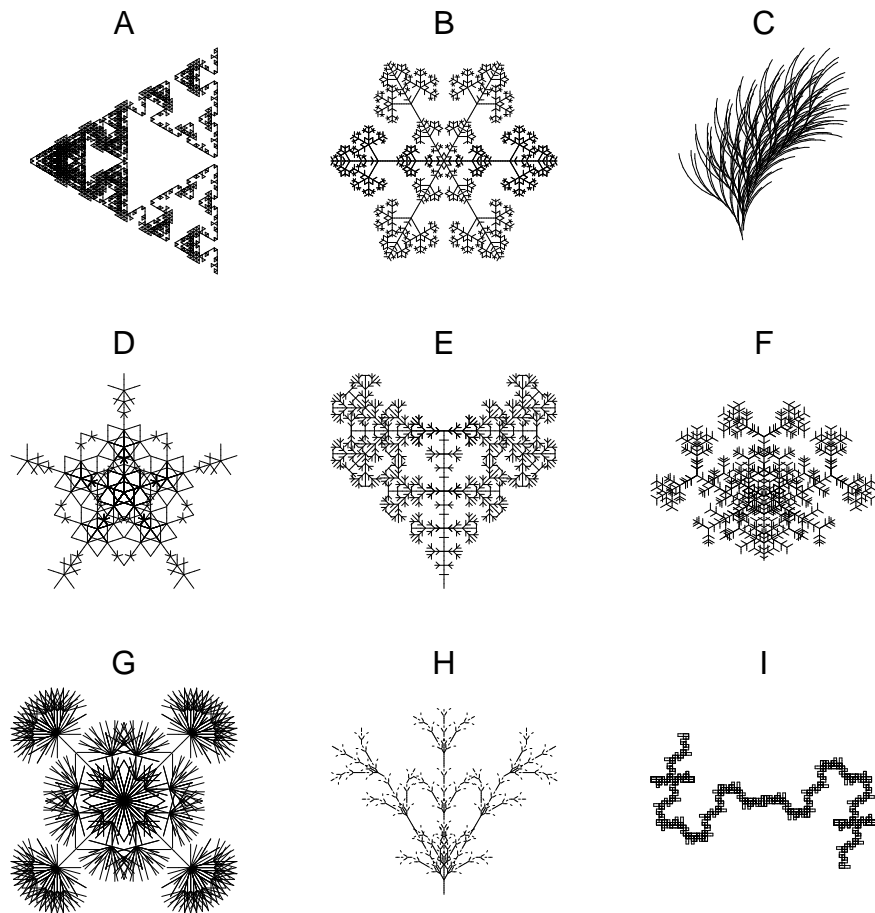- https://chadworley.github.io/Lsys_string_gen.html
- https://scratch.mit.edu/projects/1225522722/editor/

A

B

C

D

E

F

G

H

I

Which pattern is created?

Consider the *L*-system (and angle) defined below:

- Start: `A`
- Rules:
  ```
  A > [-AAB][--AAB][+AAB][++AAB]AAB
  B > [-C][+C][--C][++C]CA
  C > CC
  ```

- Number of recursions (number of iterations): 3
- Angle: 72°

Use the following sites to generate the pattern:

-
-

A

B

C

D

E

F

G

H

I

Which pattern is created?